

Study design

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 An abbreviated version of this protocol was published in Science Immunology in Mar 2020

MAP4K4 negatively regulates CD8 T cell-mediated antitumor and antiviral immunity

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Related files

 aay2245 Detailed Material and Methods.docx



How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Esen, E. (2020). Study design. Bio-protocol Preprint. bio-protocol.org/prep334.
2. Esen, E., Sergin, I., Jesudason, R., Himmels, P., Webster, J. D., Zhang, H., Xu, M., Piskol, R., McNamara, E., Gould, S., Capietto, A., Delamarre, L., Walsh, K. and Ye, W. (2020). MAP4K4 negatively regulates CD8 T cell-mediated antitumor and antiviral immunity . Science Immunology 5(45). DOI: [10.1126/sciimmunol.aay2245](https://doi.org/10.1126/sciimmunol.aay2245)

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